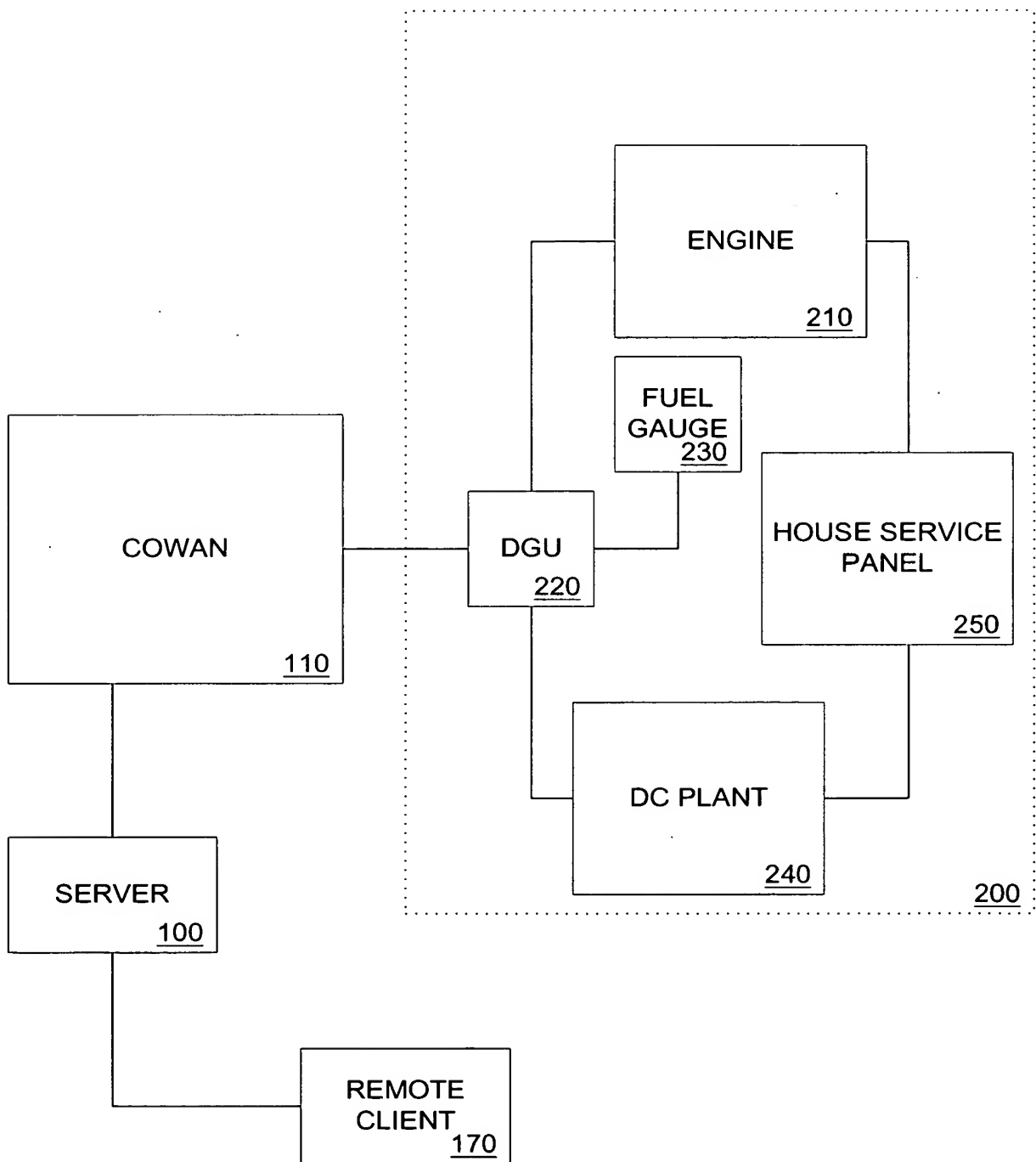
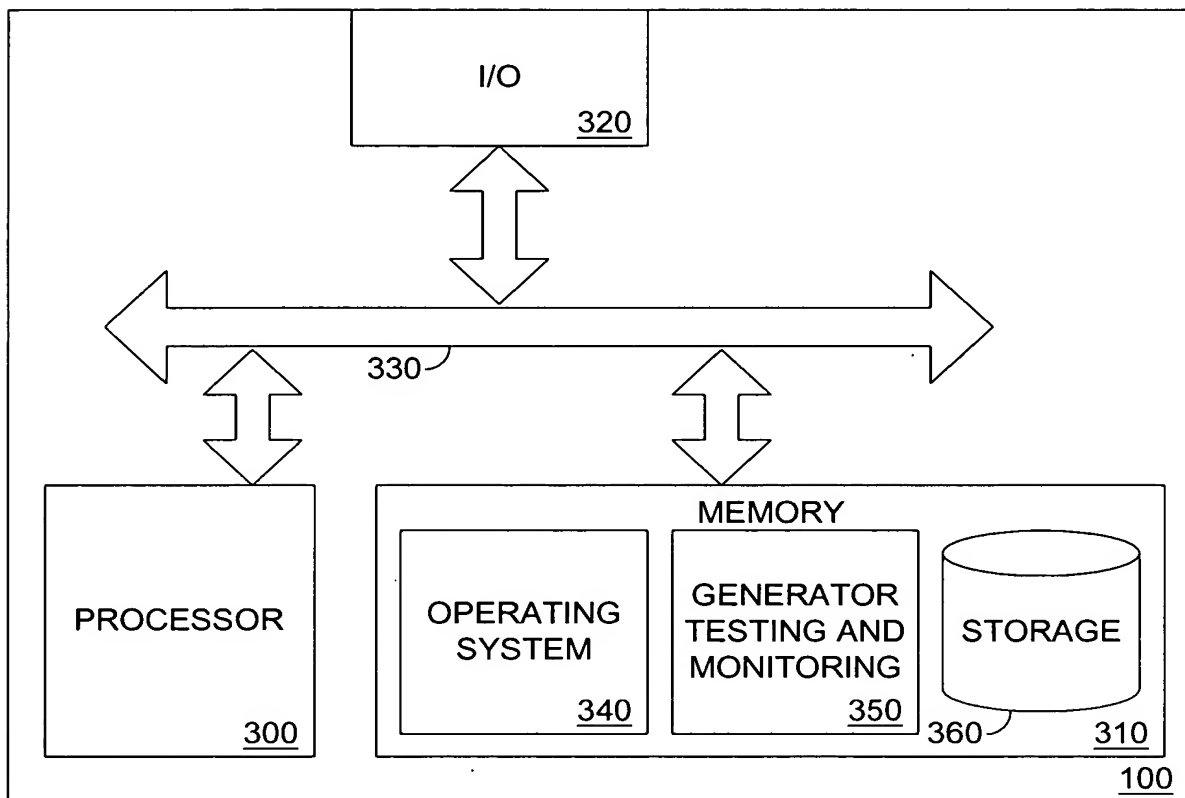


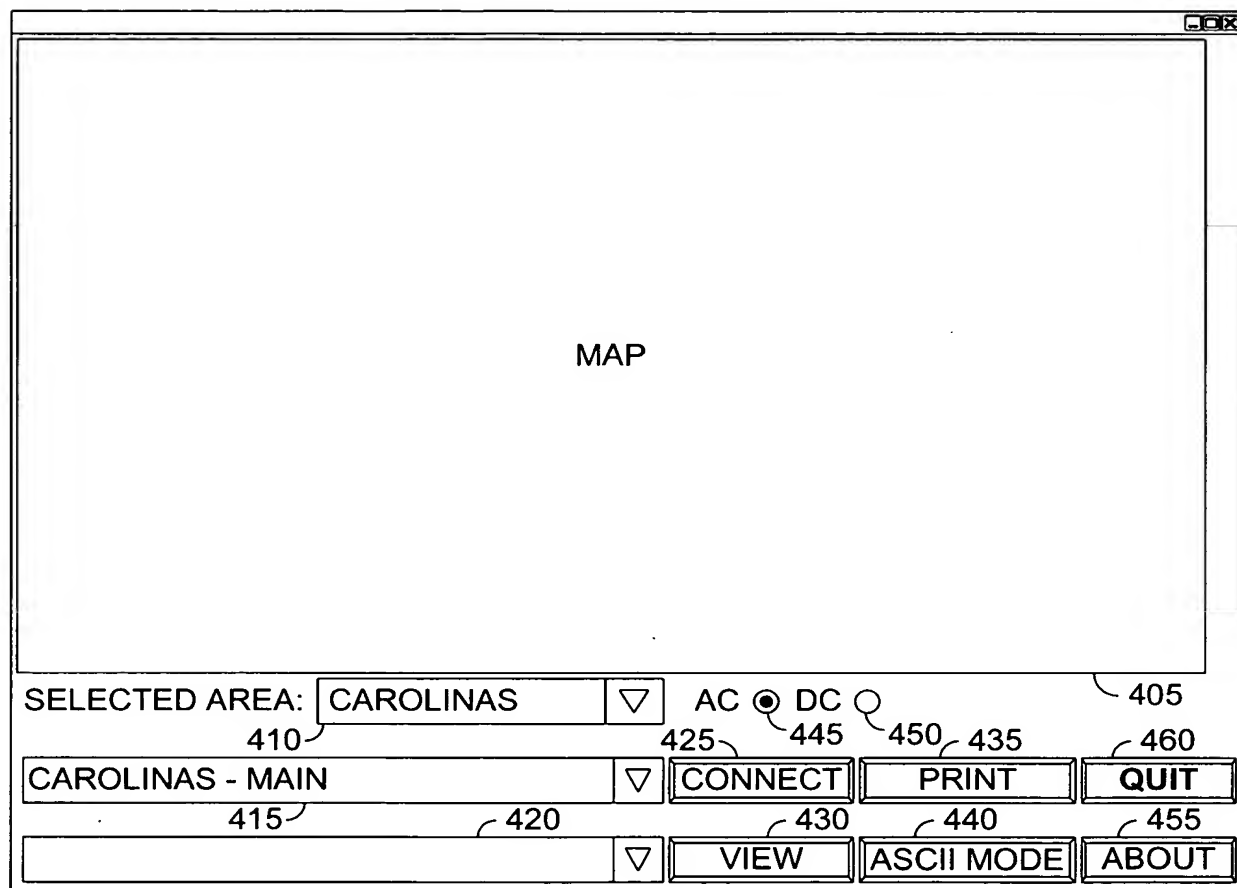
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**

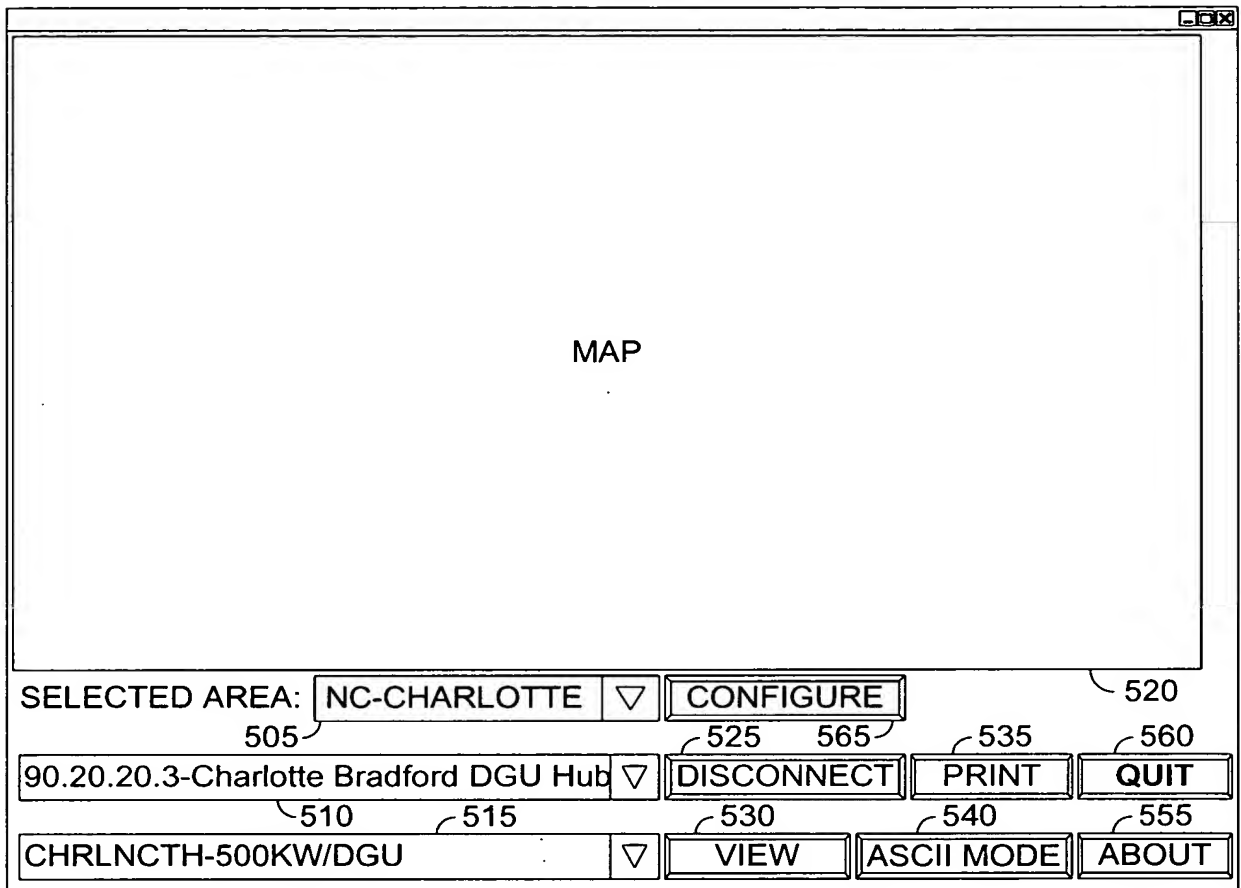


FIG. 5

500

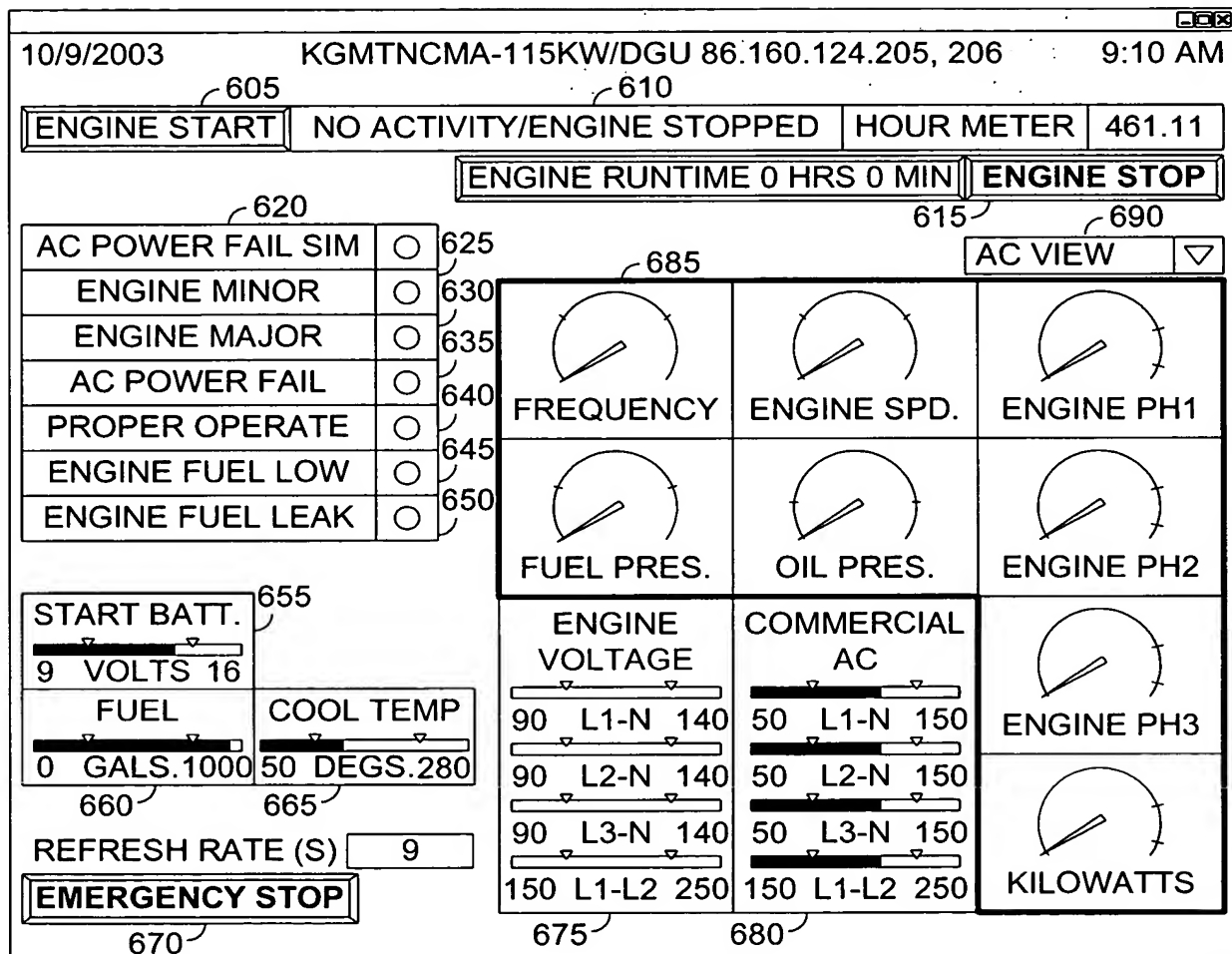


FIG. 6

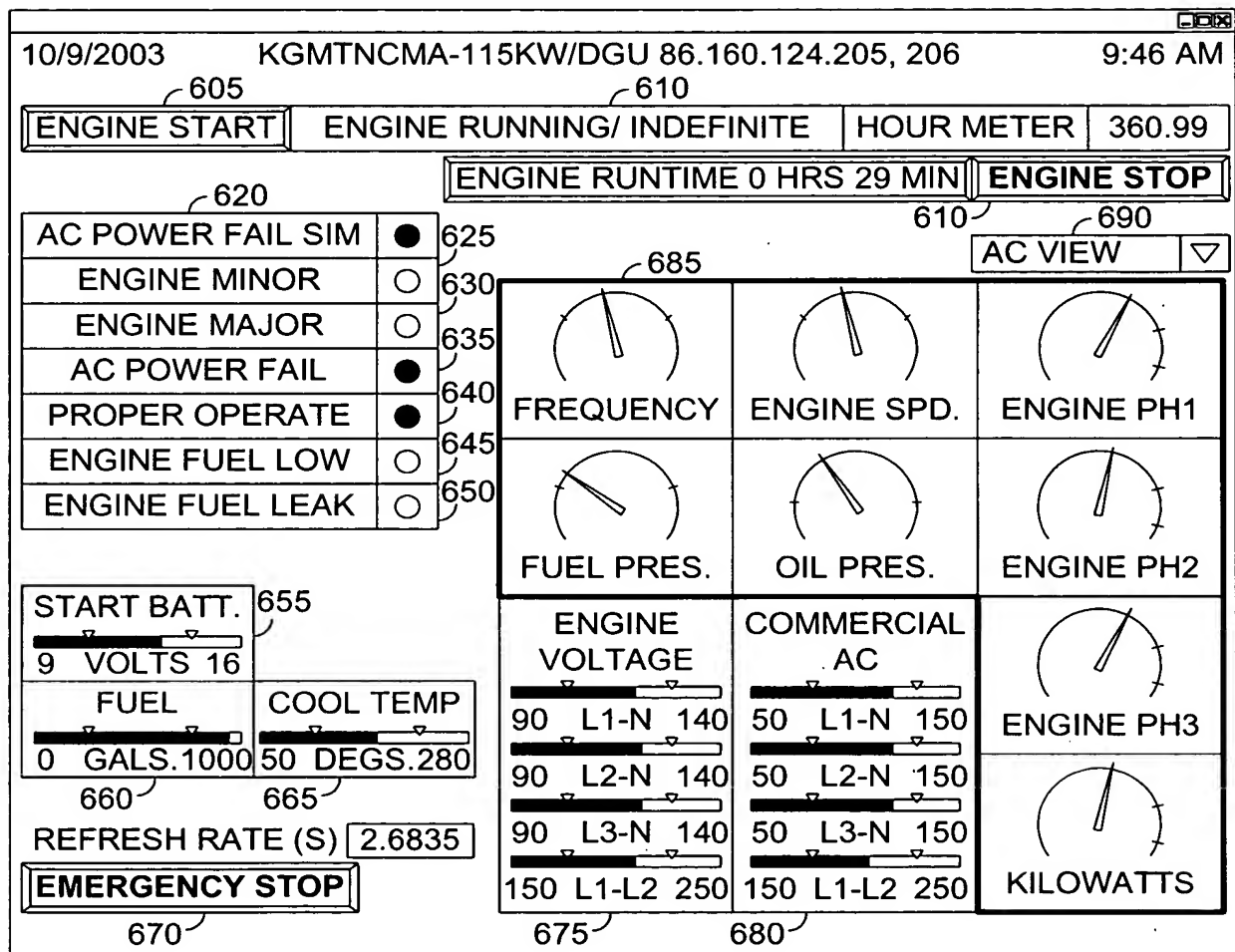


FIG. 7

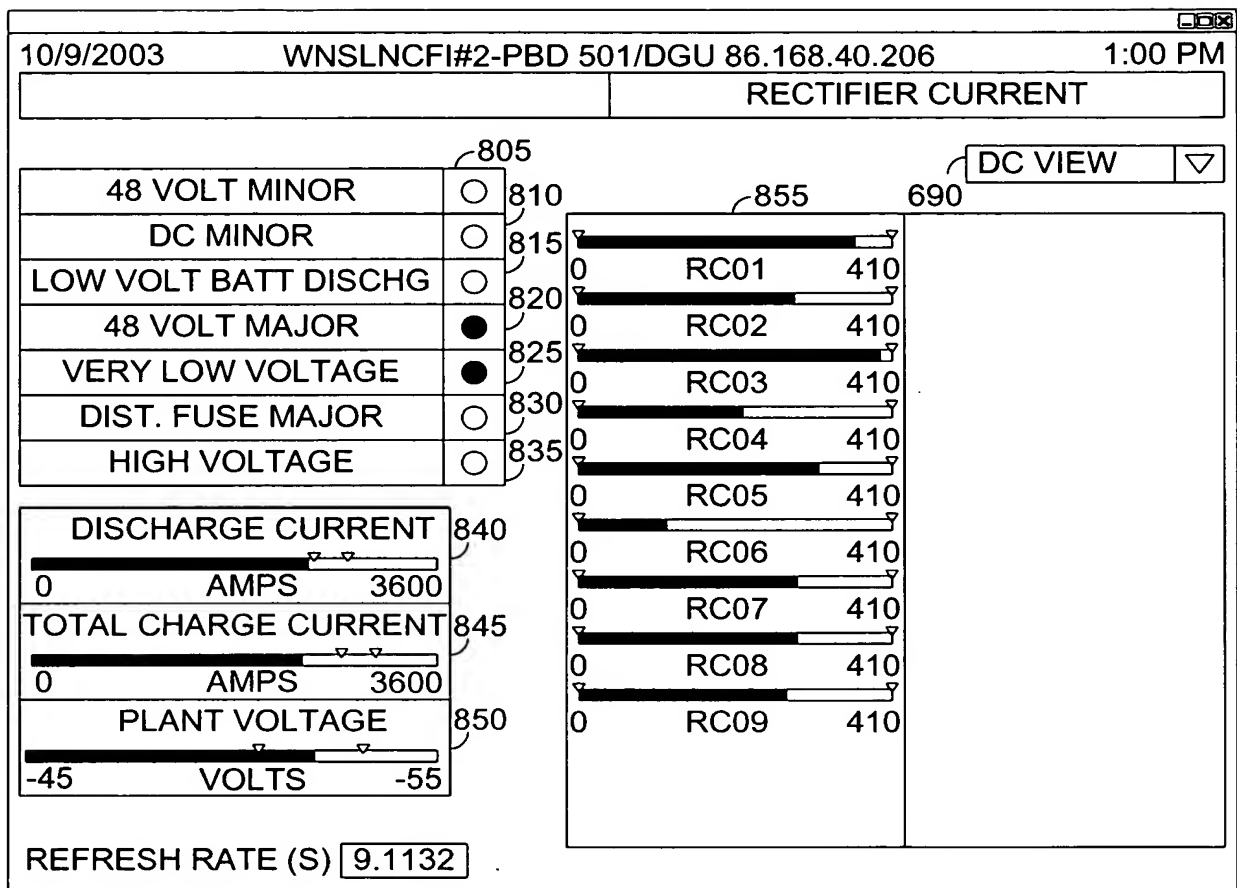
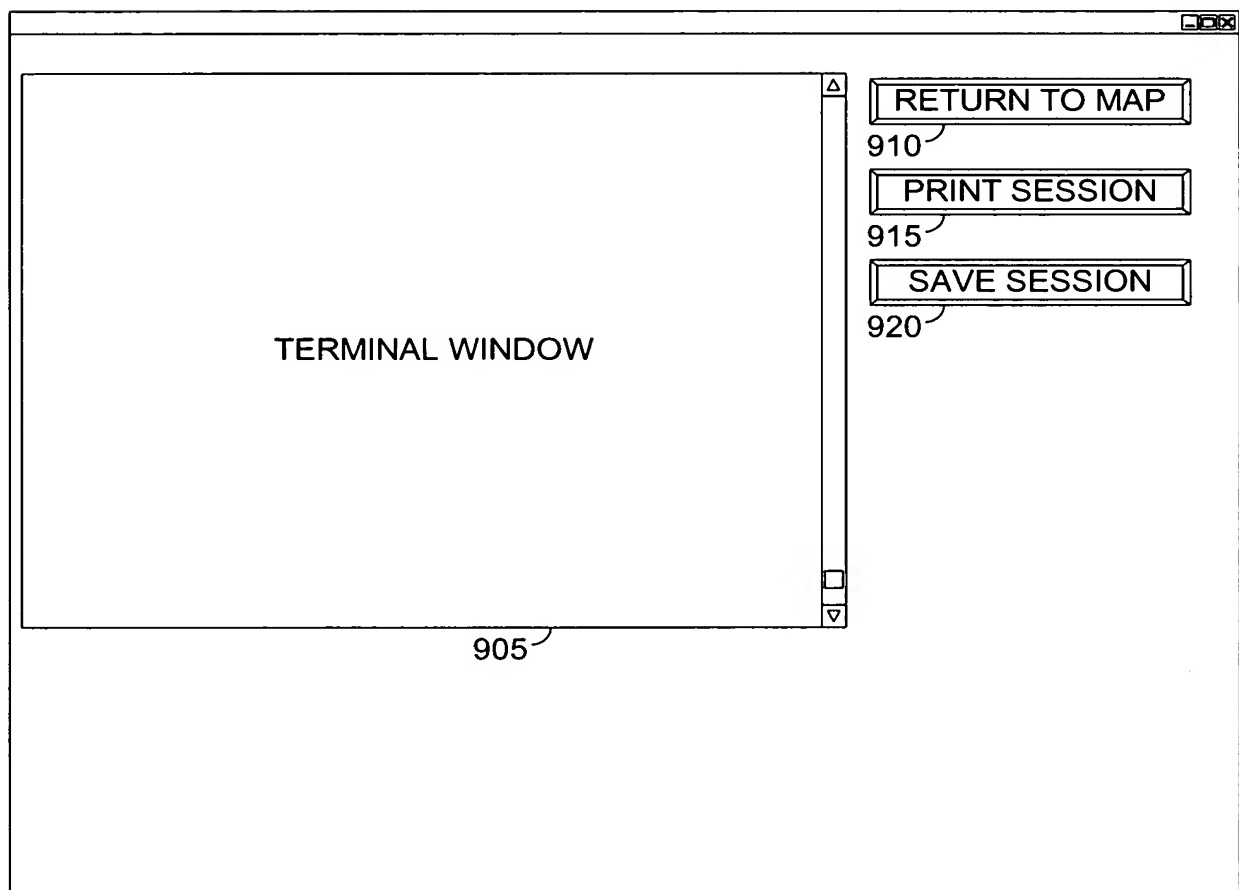


FIG. 8

800





OFFICE CONFIGURATION UTILITY (EDIT)		<input type="button" value="Min"/> <input type="button" value="Max"/> <input type="button" value="Close"/>		
HUB:	ASHEVILLE EAST			1088
CURRENT OFFICE	BLACK MOUNTAIN-CENTRAL AC			1090
LOCATION	<input type="text"/> STATE <input type="checkbox"/>			1092
OFC NAME	<input type="text"/> <input type="checkbox"/> ACTIVE 1020			1094
EQUIP. TYPE	1015	0-DGU	1025	SLAVE ADD. N/A
DATA SWITCH PT	1035	NOT USED	1030	EQ. PSWD.
ENG. NO.	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1030
ENG. MFR	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1030
FUEL CAP.	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1030
RATING	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1030
VERIFY	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			1030
IP ADDR.	0	0	0	0
SERIAL PT	0	1070	1075	1075
EQ. DELAY	0	1080	1080	1080
HOLDOVER	0	1085	1085	1085
INCON FUEL MONITOR <input type="checkbox"/> IGNORE SERIAL PORT				1096
EQ. HOUR METER <input type="text"/> 0				1097
SET OFFICE LOCATION				1096
CONFIGURE I/O				1097
EQUIP ID <input type="text"/> -1				1098
ABOUT				1099
EXIT				1099

**FIG. 10**  1000

I/O CONFIGURATION (DC SIGNALS)
1150
1152
1154
1156

☒ AC SGNL
☐ DC SGNL
1146

ADD AC

ADD DC

ADD FUEL

DEL AC

DEL DC

EQ. ID

1

	1132	1148	1134	1136	1138	1140	1142	1144
	CHANNEL	MIN VAL	MAX VAL	MIN ALARM	MAX ALARM	VISIBLE	CHAN	Δ
1102	ENG. PHASE 1	A26	0	220	145	190	X	N/A
1104	ENG. PHASE 1	A27	0	220	145	190	X	N/A
1106	ENG. PHASE 1	A26	0	220	145	190	X	N/A
1108	KILOWATTS	A27	0	75	50	65	X	N/A
1110	ENGINE SPEED	A26	1700	1900	1770	1830	X	N/A
1112	ENGINE FREQ.	A27	57	63	59	61	X	N/A
1114	OIL PRESSURE	A26	20	80	30	70	X	N/A
1116	FUEL PRESSURE	A27	0	12	3	9	X	N/A
1118	VOLTAGE L1-N	A26	90	140	106	128	X	N/A
1120	VOLTAGE L2-N	A27	90	140	106	128	X	N/A
1122	VOLTAGE L3-N	A26	90	140	106	128	X	N/A
1124	VOLTAGE L1-L2	A27	150	250	180	224	X	N/A
1126	COMM. AC L1-N	A26	50	150	90	130	X	N/A
1128	COMM. AC L2-N	A27	50	150	90	130	X	N/A
1130	COMM. AC L3-N	A26	50	150	90	130	X	N/A

SAVE

CANCEL

CLOSE

ACMENCMA-60KW/DGU

FIG. 11

I/O CONFIGURATION (DC SIGNALS)
1250
1252
1254
1256

☐ AC SGNL
☒ DC SGNL
1246

ADD AC

ADD DC

ADD FUEL

DEL AC

DEL DC

EQ. ID

5

	1232	1248	1234	1236	1238	1240	1242	1244
	CHANNEL	MIN VAL	MAX VAL	MIN ALARM	MAX ALARM	VISIBLE	CHAN	
1202	DC DISCHARGE CURRENT	A02	0	800	540	600	X	N/A
1204	DC TOTAL CHG CURRENT	F02	0	800	540	600	X	N/A
1206	DC PLANT VOLT.	A01	-55	-45	-50	-50	X	FALS
1208	48 VOLT MINOR	B02	0	0	0	0	X	FALS
1210	DC MINOR	B04	0	0	0	0	X	FALS
1212	LOW VOLT BATT.	B05	0	0	0	0	X	FALS
1214	48 VOLT MAJOR	B01	0	0	0	0	X	FALS
1216	VERY LOW VOLT.	B06	0	0	0	0	X	FALS
1218	DIST FUSE MAJ.	B03	0	0	0	0	X	FALS
1220	HIGH VOLTAGE	B07	0	0	0	0	X	FALS
1222	RECTIFIER 1	A03	0	230	0	220	X	N/A
1224	RECTIFIER 2	A04	0	230	0	220	X	N/A
1226	RECTIFIER 3	A05	0	230	0	220	X	N/A

WLMGNCLE-1231H/DGU

SAVE

CANCEL

1258

1260

1262

CLOSE

FIG. 12